**Features & Benefits:**

- **General Features**
  - The barrels are all ½” – 16UNC thread size body
  - Help Reduce the size of control enclosure requirements in hazardous environments
  - Can be installed in most T&B EX™ standard explosionproof enclosures
  - Mount on 1” centers vs. standard operators requiring 2 1/2” centers

Two lengths available:
1. Long series accommodates up to 1 9/16” enclosure wall thickness
2. Short series accommodates up to 1 3/16” enclosure wall thickness

**Push Button – XMOB + XMOSBS Series**
- Optional red or green button
- Solid silver contacts rated 5 amps at 125 VAC, 3 amps at 250 VAC
- Insulation resistance 1000 megohm minimum
- Furnished with contact block having 8” wire leads, other lengths available

**Selector Switch – XMOS + XMOSSS Series**
- Selector switches provided with internal adjustable stop
- Silver contacts rated 150 m.a. at 30 VAC, NEC CL 2 circuit
- Insulation resistance 10,000 megohms minimum
- Furnished with contact block having solder type wire connectors

**LED Indicator Light – XMOLx Series (x = color)**
- Up to 100,000 hours lamp life
- Standard 12 VDC furnished. Optional 24 VDC, or 12, 24, 120 VAC available
- Black anodized body and lens cap
- One length-accommodates up to 1 ¾” enclosure wall thickness
- Furnished with 8” flexible wire leads, other lengths available

**Conforms to:**

**XMO Series**
- Class I, Division 1 & 2, Groups B, C & D
- Class II, Division 1 & 2, Groups E, F & G
- NEMA 3, 4, 7, 9

**Applications:**
- All of these units are space conscious for panel boards or controls that require reduced size operators

**Construction / Materials / Finishes:**
- Operators - die cast aluminum alloy cap, button, and knob - black anodized aluminum
- Actuator shaft – stainless steel
- Contactors – silver

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**Certifications / Standards:**

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**TECHNICAL DATA SHEET**

Pilot devices - XMO series

Miniature operators

XMO series of miniature devices, ideal for smaller enclosures or densely population control panels required for gas or dust hazards

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**01 XMOB Push button**

**02 XMOS LED**

**03 XMOL Selector switch**
### Ordering information:
- Push buttons
- Selector switches
- LED Pilot lights

#### Push button

<table>
<thead>
<tr>
<th>Description</th>
<th>Product selections</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Long barrel</td>
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<tr>
<td>Push button</td>
<td>Part no:</td>
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<tr>
<td></td>
<td>XMOD-1</td>
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<tr>
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<td>XMOD-2</td>
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Notes: Product must be installed in accordance with applicable national and local electrical codes.

#### Selector switches

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<tr>
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</thead>
<tbody>
<tr>
<td></td>
<td>Long barrel</td>
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<tr>
<td>Selector switches</td>
<td>Part no:</td>
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<td>XMOS-2</td>
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<td>XMOS-3</td>
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Notes: Product must be installed in accordance with applicable national and local electrical codes.

#### LED Pilot lights

<table>
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<tr>
<th>Description</th>
<th>Product selections</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Part no:</td>
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<td>LED Pilot lights</td>
<td>XMOLR</td>
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<td></td>
<td>XMOLA</td>
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<td>XMOLG</td>
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</tbody>
</table>

Notes: Product must be installed in accordance with applicable national and local electrical codes.
### Ordering information:

- Plug

### Legend Features

- All legend plates weigh 1/2 oz.
- Engraving one line only
- Special engraved legend plates can be supplied

### Description | Single function legend plates - Product selection
--- | ---
**Legend plate - Configuration** |  
Blank | XMNP01 | Jog | XMNP13 | Reverse | XMNP24
Back | XMNP03 | Left | XMNP14 | Right | XMNP25
Close | XMNP04 | Low | XMNP15 | Run | XMNP26
Fast | XMNP07 | Off | XMNP17 | Slow | XMNP28
Forward | XMNP08 | On | XMNP18 | Start | XMNP29
High | XMNP10 | Open | XMNP19 | Stop | XMNP30
In | XMNP11 | Out | XMNP20 | Up | XMNP33
Inch | XMNP12 | Reset | XMNP23

**Note:** Product must be installed in accordance with applicable national and local electrical codes.

### Product selection

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Weight (oz.)</th>
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### Two function legend plates - Product selection

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<tbody>
<tr>
<td>Blank</td>
<td>XMNP01</td>
<td>Open-Close</td>
<td>XMNP39</td>
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<tr>
<td>Fast-Slow</td>
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<td>Run-Jog</td>
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<td>Fwd-Rev</td>
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<td>Up-Down</td>
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<td>Off-On</td>
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**Note:** Product must be installed in accordance with applicable national and local electrical codes.